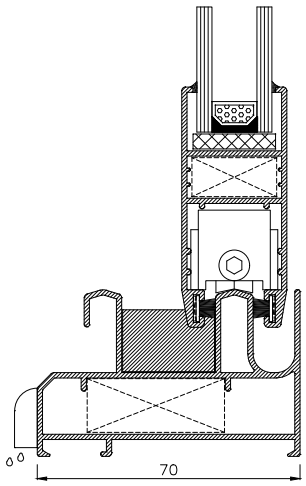
QUINARQ
an extrugasa solution

70 Perimetral



In-line sliding system without thermal breack and 45° cut with simple assembly and design.
This joinery achieves good structural performance for standard and small sized windows.
Thanks to the fixed frames designed with the characteristics of the V-8000 45 series, it allows the incorporation of practicable openings, with tilt and turn, transoms and other openings of this series.

Technical data

Geometry and glazing

2-rail frame	70 - 45 mm
3-rail frame	105 mm
Sash	28 mm
Thickness	1,5 mm
Sash glazing thickness	19 mm

Maximum dimensions and weights*

Width	3.600 mm
High	2.400 mm
In-line hardware	90 Kg/hoja

*Consult maximum dimensions and weight according to typology.

Categories achieved at test centre :

Protection against atmospheric agents | Conducted by a notified institution

Reference test: window with 2 sliding sashes 1700x1585 mm, 4-8-4 glass

Air permeability
Test according to UNE-EN 1026:2000
Clasification according to UNE-EN 12207:2000

Class 1	Class 2	**Class 3**	Class 4

Water tightness
Test according to UNE-EN 1027:2000
Clasification according to UNE-EN 12208:2000

1A	2A	3A	4A	**5A**	6A	7A	8A	9A

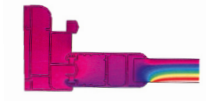
Wind resistance
Test according to UNE-EN 12211:2000
Clasification according to UNE-EN 12210:2000

C1	**C2**	C3	C4	C5

Thermal transmittance | Energy efficiency:

Uf = 6,6 W/m²K

Uw ≥ 2,65 W/m²K *



* Calculated value according to Norma UNE-EN ISO 10077-2:2020 UNE-EN ISO 10077-1:2017 for 2 balcony sash window measuring 1230x1480 mm with double low emissivity glass. Ug 1,0 W/m²K.

Window acoustic insulation:

Rw (C;Ctr):

42 (-1;-3)*

* Calculated value for a 2 sash window measuring 1230x1480 mm with glass 33 (-1;-3), consult Extrugasa for other types of glass or dimensions.